Zune 80 GB Teardown

Written By: koolkid

This document was generated on 2020-11-21 02:29:38 PM (MST).

INTRODUCTION

This manual will guide you through the steps involved in successfully removing the components of your Zune. This includes the hard drive, battery, screen, logic board, etc.

TOOLS:

- Metal Spudger (1)
- T4 Torx Screwdriver (1)

© iFixit — CC BY-NC-SA

Step 1 — Zune 80 GB Teardown

- Use a metal spudger or Zune opening tool to remove the small silver plastic cap located on top of the device.

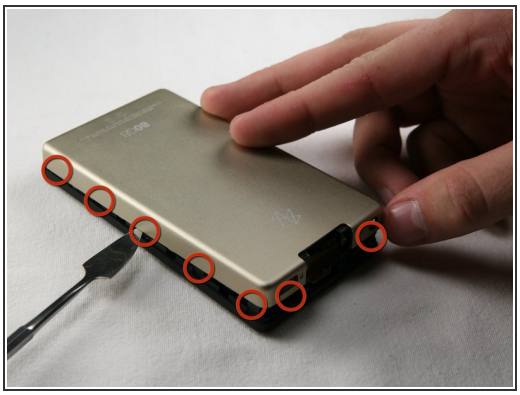
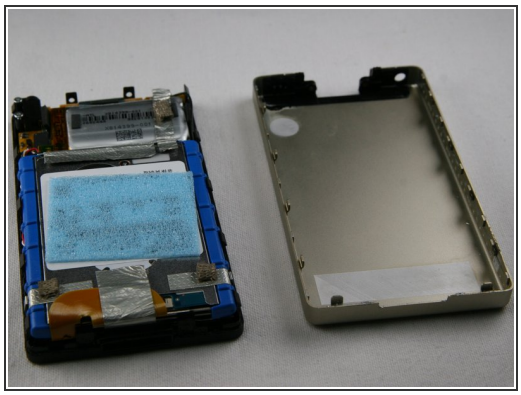
Step 2

- There are two T4 screws under the cap. Remove both screws with a T4 screwdriver.

⚠ WARNING: Be careful when removing the screws since they can strip very easily.

© iFixit — CC BY-NC-SA

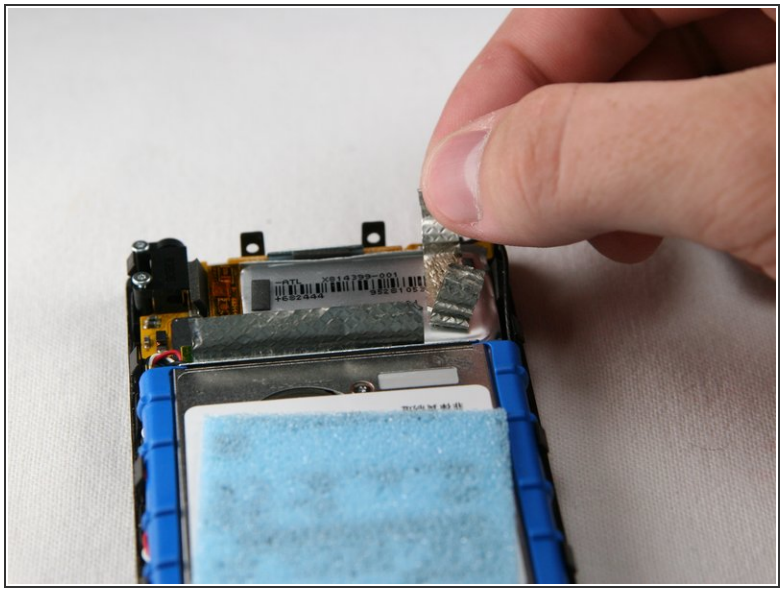
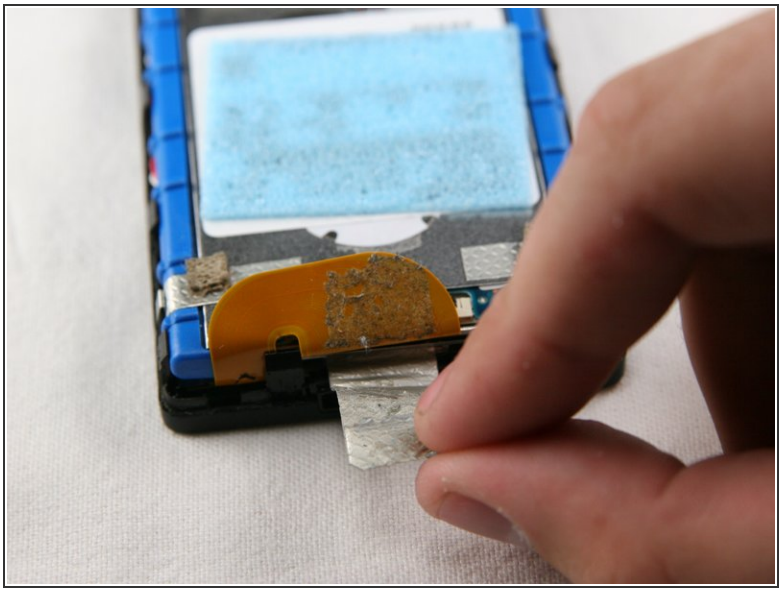
Step 3

- Using a metal spudger or Zune opening tool, remove the aluminum backing starting from the top. There are five clips on each side and two on the bottom.

⚠ WARNING: Be careful not to press the tools in too far because there are exposed cables right inside the edge of the device.

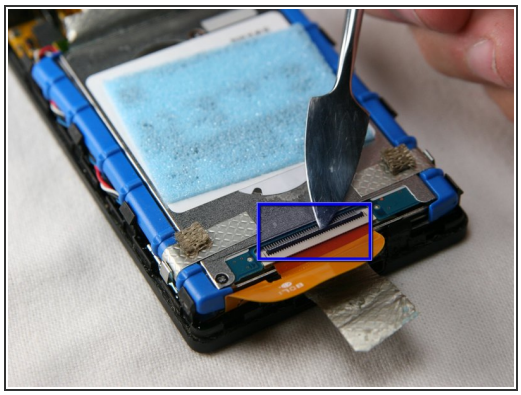
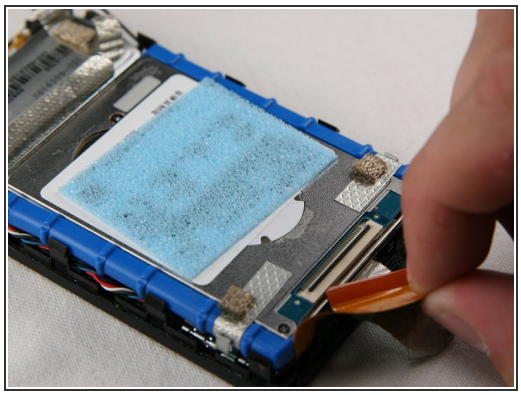
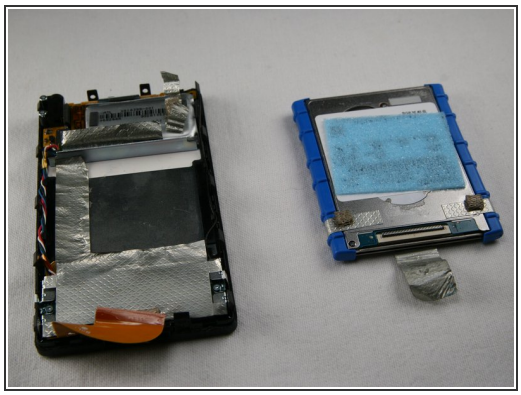
Step 4

- Remove the silver tape from the bottom center and the top right of the device. This allows access to the hard drive and the battery.

© iFixit — CC BY-NC-SA

Step 5

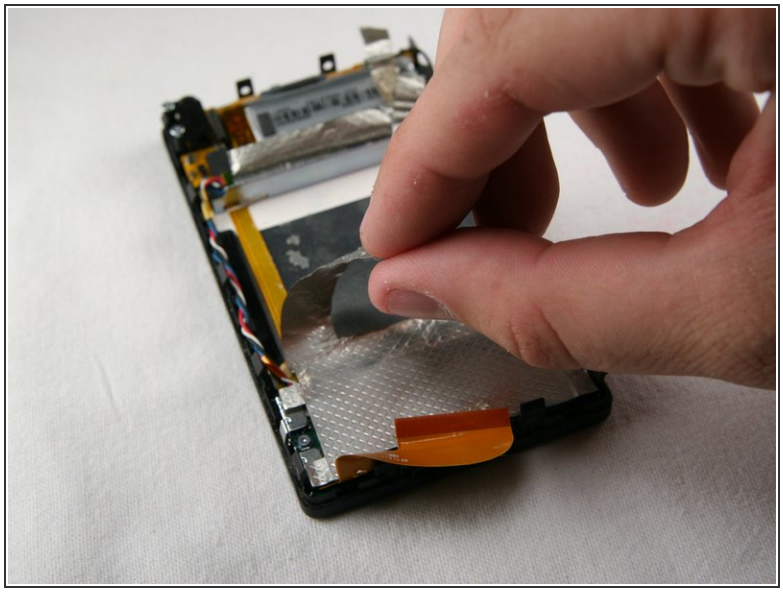




- Unclick the black bar connecting the orange hard drive cable to the bottom of the hard drive. Gently push towards the bottom of the device on the black bar until you hear a click sound. It is now disengaged from the hard drive.

ⓘ If the cable does not come off easily, the black bar has not been un-clicked.

- Now, gently pull the orange hard drive cable to remove it from the hard drive cable.
- Lift the hard drive out of the device.

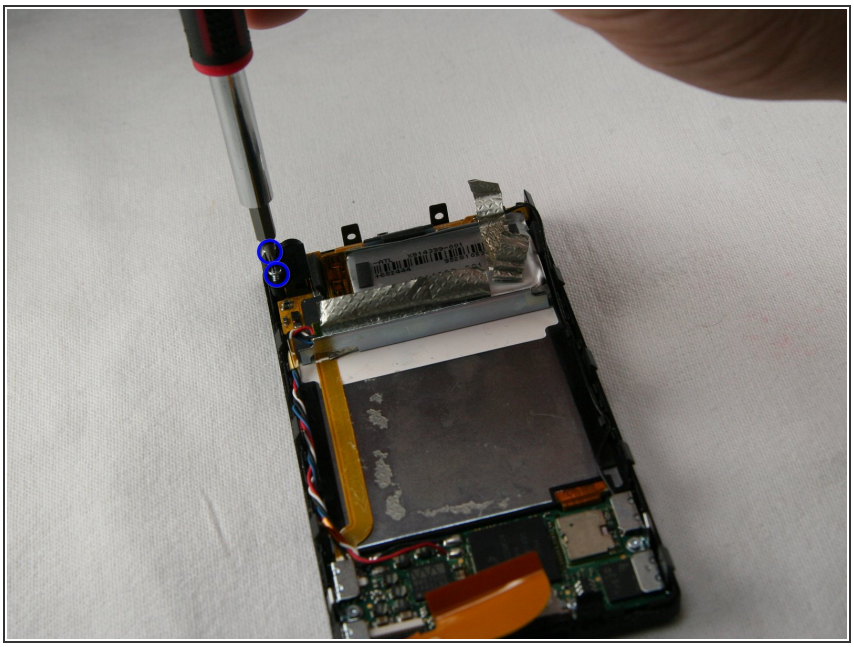
Step 6



- Remove two more pieces of silver tape from the bottom of the device. One of these pieces is below the other.

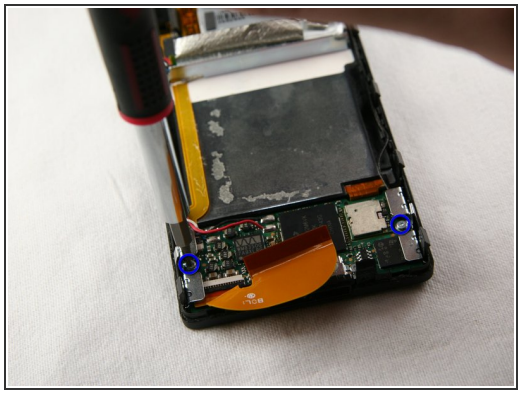
© iFixit — CC BY-NC-SA

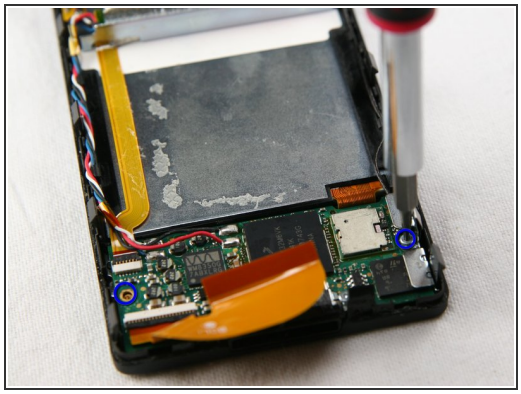
Step 7



- Remove the two T4 screws holding the headphone jack receiver on the top left corner of the device.

Step 8

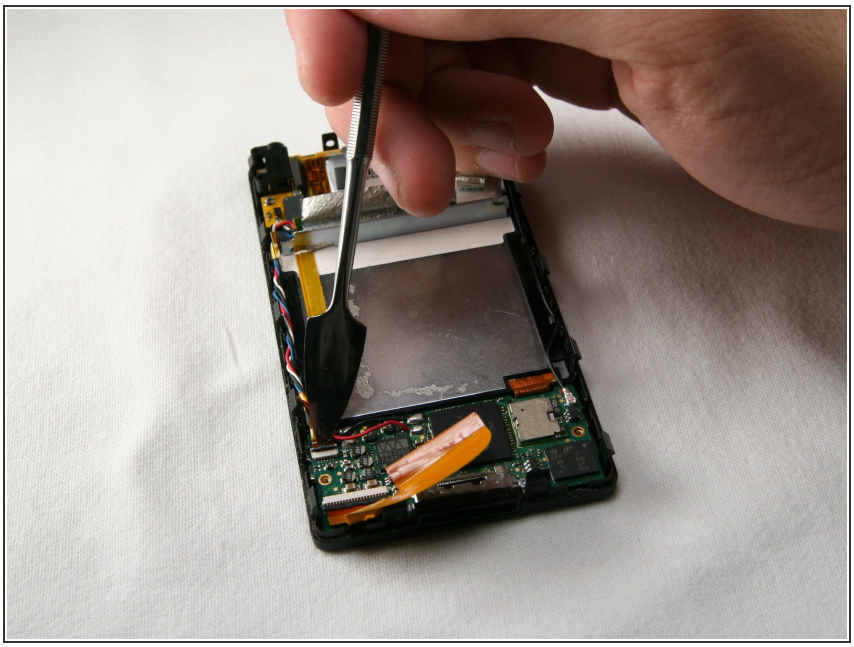




- Remove the two T4 screws holding the metal brackets on both sides of the bottom of the device.
- Remove the screws, brackets, and clips from the device. These are small pieces, so put them in a safe place.

© iFixit — CC BY-NC-SA

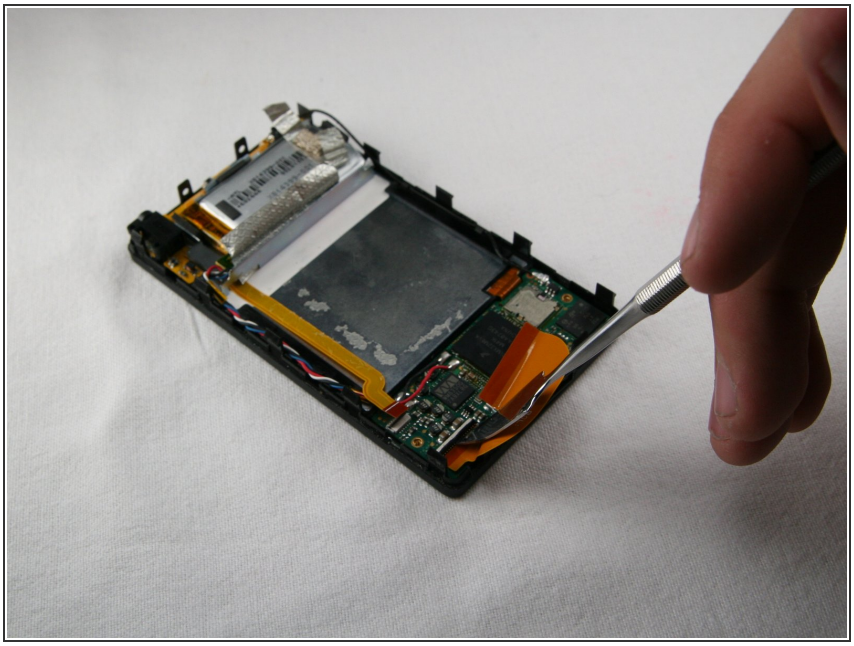
Step 9



- The orange audio board cable is clipped in with a small black bar, like the hard drive cable. Un-clip the bar by pushing upwards on the edge of the black bar towards the orange cable. You will hear it click when it disengages.

ⓘ If the cable does not come off easily, the black bar has not been unclicked.

Step 10

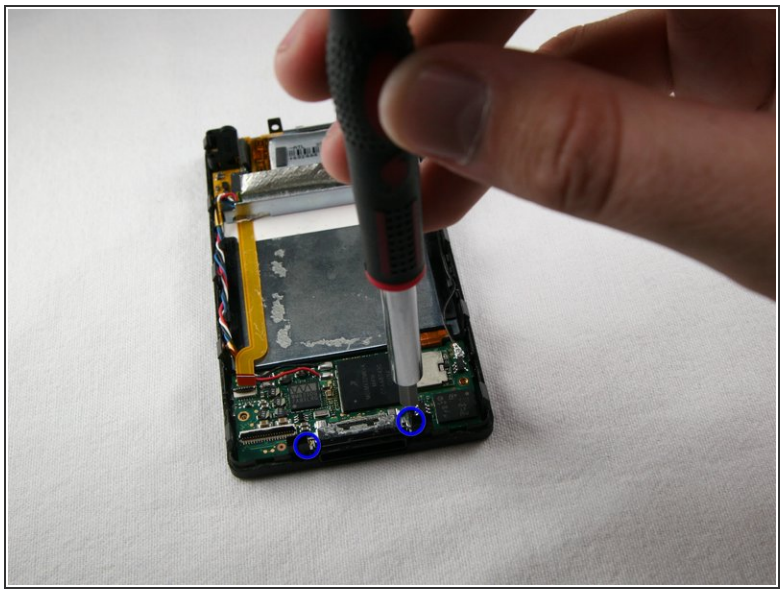


- Flip the black bar to unclip the left side of the hard drive cable. You may now remove the hard drive cable.

ⓘ If the cable does not come off easily, the black bar has not been unclicked.

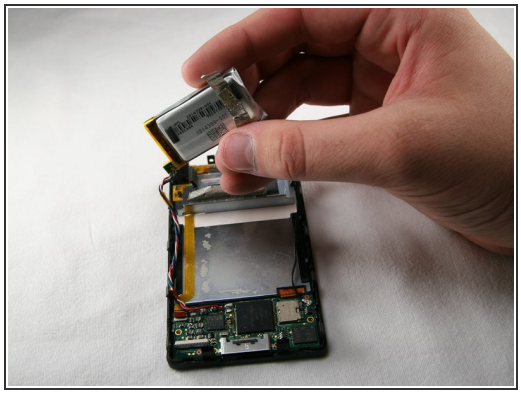
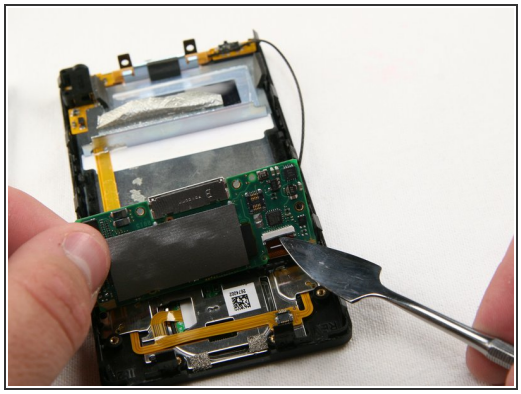
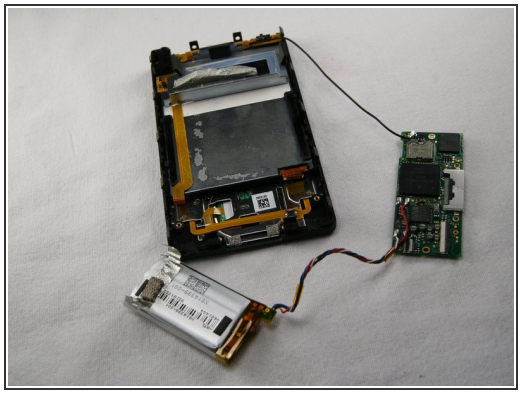
© iFixit — CC BY-NC-SA

Step 11



- Remove the two T4 screws that hold the charging port on the bottom of the device.
- Remove the charging port.

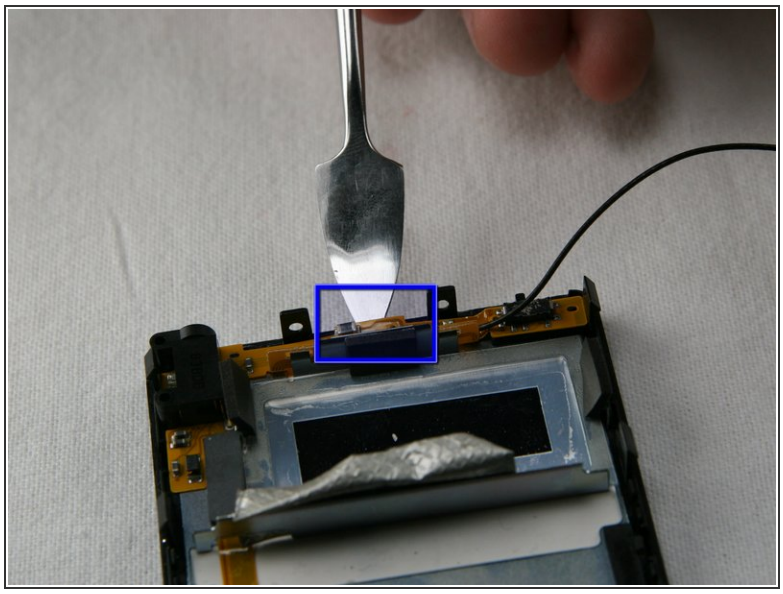
Step 12

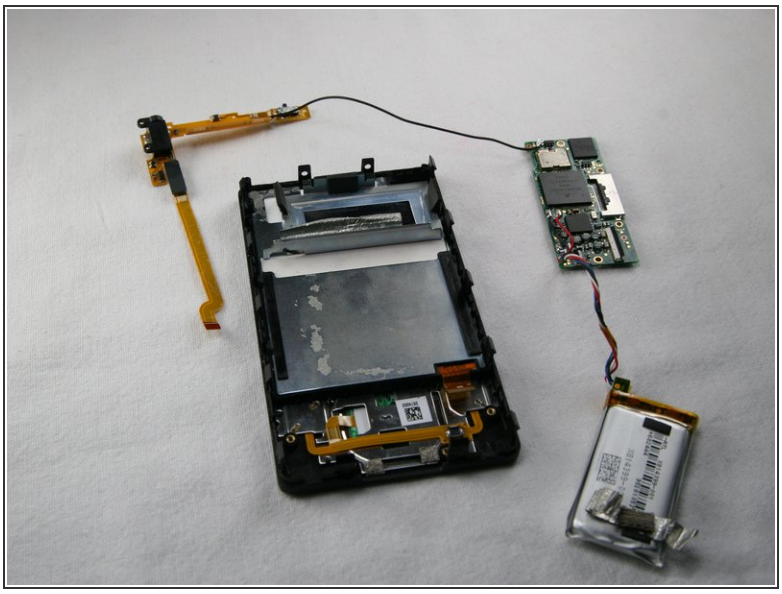




- Remove the battery from the device with the cables still connected.
- Carefully lift up the logic board located at the base of the Zune. Unclip the orange ribbon cable in the same manner as in the previous steps.
- Remove the logic board from the Zune, leaving the black wire connected.

© iFixit — CC BY-NC-SA

Step 13





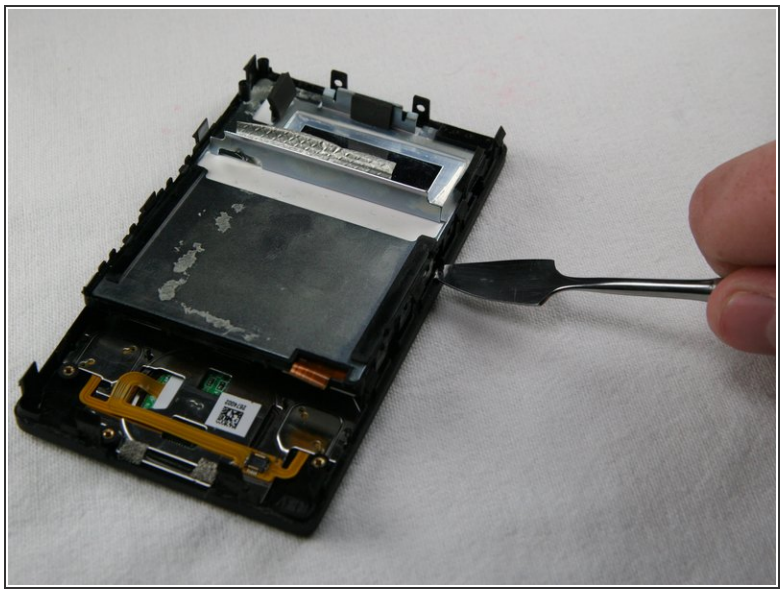
- Carefully remove the wireless assembly that runs along the top and upper left edges of the Zune.

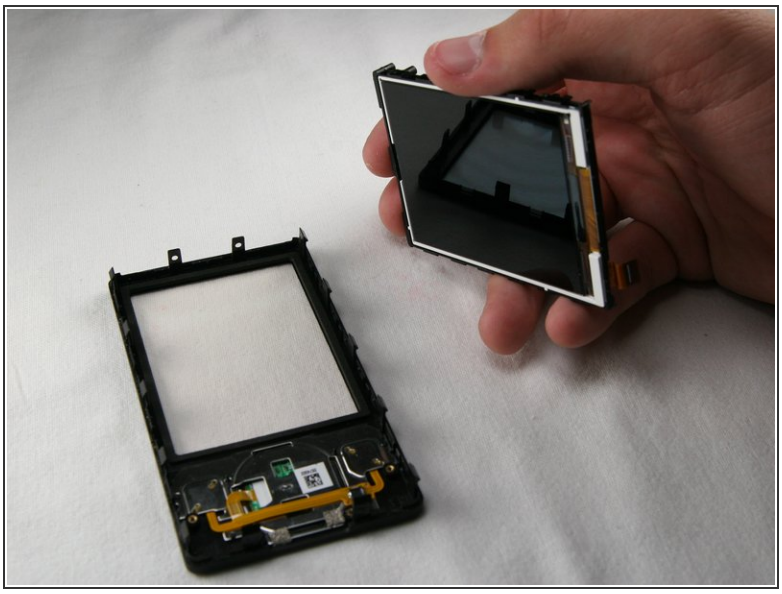
⚠ The assembly is lightly glued to the device. Use caution, as some force will be needed, but too much force will damage the board.

- Remove the assembly and the battery together as one unit.

© iFixit — CC BY-NC-SA

Step 14





- Gently pry the screen unit from the black, plastic front frame.

To reassemble your device, follow these instructions in reverse order.

© iFixit — CC BY-NC-SA